

Cable connector - ST-17P1N8A8K04S - 1618684

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Cable connector, straight, SPEEDCON locking, M17, Number of positions: 17, Type of contact: Male connector, Crimp connection, shielded: Yes, Cable diameter: 9 mm...11 mm

The figure shows the 8-pos. product version



Key commercial data

Packing unit	1 pc	
GTIN	4 046356 792134	
Weight per Piece (excluding packing)	22.22 g	
Custom tariff number	85366990	
Country of origin	Germany	
Product key	ABRBEH	
Note	Made to Order (non-returnable)	

Technical data

General

Type of locking	SPEEDCON locking
Direction of rotation of contact chamber numbering	Standard
Coding	N
Contact connection method	Crimp connection
Type of contacts	Male connector
Number of positions	17
Contact diameter of power contacts	0.6 mm
Nominal current per power contact at 25°C	3.6 A
Conductor entry	9 mm 11 mm

Ambient conditions

Degree of protection	IP67

Specifications according to DIN EN 61984:2001



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Installation height max.	3000 m	
Nominal / operating voltage of power contacts	60 V	
Rated surge voltage of power contacts	1.5 kV	
Surge voltage category of power contacts	III	
Pollution degree of power contacts	3	

Classifications

eCl@ss

eCl@ss 4.0	272607xx
eCl@ss 4.1	27260701
eCl@ss 5.0	27260701
eciwss 5.0	2/200/01
oCl@cc 5 1	27143423
eCl@ss 5.1	27 143423
eCl@ss 6.0	27143423
eci@ss 0.0	27 143423
eCl@ss 7.0	27449001
ECIW55 1.0	21443001
eCl@ss 8.0	27440102
eciwss 6.0	27440102

ETIM

ETIM 3.0	EC001121
ETIM 4.0	EC002635
ETIM 5.0	EC002641

UNSPSC

UNSPSC 6.01	43172015
UNSPSC 7.0901	43201404
UNSPSC 11	43172015
UNSPSC 12.01	43201404
UNSPSC 13.2	43201404

Approvals

Approvals

Approvals

UL Recognized / cUL Recognized / cULus Recognized

Ex Approvals

Approvals submitted



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Approvals

Approval details

UL Recognized 5		
mm²/AWG/kcmil	0.14-0.6	
Nominal current IN	1 A	
Nominal voltage UN	60 V	

cUL Recognized		
mm²/AWG/kcmil	0.14-0.6	
Nominal current IN	1 A	
Nominal voltage UN	60 V	

cULus Recognized c		

Drawings

Schematic diagram



Connector pin assignment

Dimensioned drawing



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